

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	"6813489".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/18 20:28
L2	2	"6907112".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/18 20:42
L6	2	"7054863".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/18 21:54
L7	46	("20020057203"   "20020069063"   "20020109706"   "20030204568"   "20050176451"   "20050186945"   "5003576"   "5105197"   "5179627"   "5535322"   "5630205"   "5646839"   "5659742"   "5675507"   "5684862"   "5737532"   "5745551"   "5796727"   "5825854"   "5835575"   "5862325"   "5867821"   "5963912"   "5977913"   "6009398"   "6021410"   "6122639"   "6144942"   "6167395"   "6175822"   "6226618"   "6292783"   "6298326"   "6321078"   "6345288"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/18 21:56

		"6405215"   "6421009"   "6433732"   "6442250"   "6442604"   "6456852"   "6539404"   "6564071"   "6591242"   "6721542"   "6782414").PN.				
L9	2	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil \$4 or palm\$4 or handheld or thin) same ((voice with reply \$4) or speech\$4) same (append\$4 or insert\$4 or associat\$4) same (ID or identifier\$4 or address) with (server \$4 or intermediat\$4 or gateway)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/18 22:26
L10	421	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (append \$4 or insert\$4 or associat\$4) same (ID or identifier\$4 or address) with (server \$4 or intermediat\$4 or gateway)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/18 22:33
L11	211	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (append \$4 or insert\$4 or associat\$4) with (ID or identifier\$4 or address) with (server \$4 or intermediat\$4 or gateway)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/18 22:33

L12	52	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (append \$4 or insert\$4 or associat\$4) with (ID or identifier\$4 or address) with (server \$4 or intermediat\$4 or gateway) and "709"/ \$4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/18 22:33
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**7/ 18/ 2009 11:36:19 PM**

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## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	276	client\$4 same server\$4 same request\$4 same (map\$6 or match\$4) same attribut \$4 same (response\$4 or reply\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:08
L2	16725	709/223-224. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:08
L3	32	L1 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:08
L4	180718	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm\$4 or handheld or thin) same (voice with reply\$4) or speech\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:12
L5	792	2 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:12

L6	306	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm\$4 or handheld or thin) same ((voice with reply\$4) or speech\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:13
L7	4	2 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:13
L8	96	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm\$4 or handheld or thin) same ((voice with reply\$4) or speech\$4) same (convert \$4 or translat \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:15
L9	0	2 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:15
L10	3282	709/204.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:17
L11	1783	709/205.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:17
L12	7375	709/206.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:17
L13	1596	709/207.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:17

L14	0	8 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:17
L15	0	8 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:18
L16	4	8 and 12	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:18
L17	0	8 and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:18
L18	8	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm\$4 or handheld or thin) same ((voice with reply\$4) or speech\$4) same (convert \$4 or translat \$4) and "709"/ \$4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:20
L19	23	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm\$4 or handheld or thin) same ((voice with reply\$4) or (voice with message\$4) or speech\$4) same (convert \$4 or translat \$4) and "709"/ \$4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:22

## **EAST Search History (I nterference)**

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## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	276	client\$4 same server\$4 same request\$4 same (map\$6 or match\$4) same attribut\$4 same (response\$4 or reply\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:08
L2	16725	709/223-224. cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:08
L3	32	L1 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:08
L4	180718	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm \$4 or handheld or thin) same (voice with reply \$4) or speech\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:12
L5	792	2 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:12
L6	306	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm \$4 or handheld or thin) same ((voice with reply\$4) or speech\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:13



L7	4	2 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:13
L8	96	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm \$4 or handheld or thin) same ((voice with reply\$4) or speech\$4) same (convert\$4 or translat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:15
L9	0	2 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:15
L10	3282	709/204.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:17
L11	1783	709/205.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:17
L12	7375	709/206.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:17
L13	1596	709/207.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:17
L14	0	8 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:17
L15	0	8 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:18
L16	4	8 and 12	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:18
L17	0	8 and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:18

L18	8	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm \$4 or handheld or thin) same ((voice with reply\$4) or speech\$4) same (convert\$4 or translat\$4) and "709"/\$4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:20
L19	23	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm \$4 or handheld or thin) same ((voice with reply\$4) or (voice with message\$4) or speech\$4) same (convert\$4 or translat\$4) and "709"/\$4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:22
L20	12	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm \$4 or handheld or thin) same ((voice with reply\$4) or speech\$4) and push\$4 with talk \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:33

L21	0	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm \$4 or handheld or thin) same ((voice with reply\$4) or speech\$4) same (convert\$4 or translat\$4) and push with talk and "709"/\$4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:34
L22	1	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm \$4 or handheld or thin) same ((voice with reply\$4) or speech\$4) same (convert\$4 or translat\$4) and push with talk	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:34
L23	8	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm \$4 or handheld or thin) same ((voice with reply\$4) or speech\$4) same (convert\$4 or translat\$4) and "709"/\$4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:35

L28	53	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (append\$4 or insert\$4 or associat\$4) with (ID or identifier \$4 or address) with (server\$4 or intermediat \$4 or gateway) and "709"/\$4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/22 22:44
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### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L24	2	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm \$4 or handheld or thin) same ((voice with reply\$4) or speech\$4) same (convert\$4 or translat\$4) and "709"/\$4.ccls.	USPAT; UPAD	ADJ	ON	2009/09/22 22:39
L25	137	client\$4 same server\$4 same request\$4 same (map\$6 or match \$4) same attribut \$4 same (response \$4 or reply\$4)	USPAT; UPAD	ADJ	ON	2009/09/22 22:40

L26	0	client\$4 same server\$4 same request\$4 same (map\$6 or match \$4) same attribut \$4 same (response \$4 or reply\$4) same (voice\$3 or speech\$4) same (email\$4 or e-mail \$4 or (electronic adj mail\$4) or (electronic adj messag\$4))	USPAT; UPAD	ADJ	ON	2009/09/22 22:41
L27	0	client\$4 same server\$4 same request\$4 same (map\$6 or match \$4) same attribut \$4 same (response \$4 or reply\$4) same (voice\$3 or speech\$4) and (email\$4 or e-mail \$4 or (electronic adj mail\$4) or (electronic adj messag\$4))	USPAT; UPAD	ADJ	ON	2009/09/22 22:41
L29	25	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (append\$4 or insert\$4 or associat \$4) with (ID or identifier\$4 or address) with (server\$4 or intermediat\$4 or gateway) and "709"/\$4.ccls.	USPAT; UPAD	ADJ	ON	2009/09/22 22:44

L30	2	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm \$4 or handheld or thin) same ((voice with reply\$4) or speech\$4) same (convert\$4 or translat\$4) and "709"/\$4.ccls.	USPAT; UPAD	ADJ	ON	2009/09/22 22:45
L31	9	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm \$4 or handheld or thin) same ((voice with reply\$4) or (voice with message\$4) or speech\$4) same (convert\$4 or translat\$4) and "709"/\$4.ccls.	USPAT; UPAD	ADJ	ON	2009/09/22 22:45
L32	10	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm \$4 or handheld or thin) same ((voice with reply\$4) or speech\$4) and push\$4 with talk \$4	USPAT; UPAD	ADJ	ON	2009/09/22 22:47

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## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	197	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (append\$4 or insert \$4 or associat\$4) with (ID or identifier \$4 or address) with (server\$4 or intermediat\$4 or gateway) same (append\$4 or associat\$4) same (IP or address\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:43
L3	0	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm\$4 or handheld or thin) same ((voice with reply\$4) or speech \$4) same (convert \$4 or translat\$4) same (gateway\$4 or server\$4 or proxy) same (append\$4 or associat\$4) same (address\$4 or IP or ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:45

L4	57	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm\$4 or handheld or thin) same ((voice with reply\$4) or speech \$4) same (convert \$4 or translat\$4) and (gateway\$4 or server\$4 or proxy) same (append\$4 or associat\$4) same (address\$4 or IP or ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:45
L7	0	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm\$4 or handheld or thin) same ((voice with reply\$4) or speech \$4) same (convert \$4 or translat\$4) and (gateway\$4 or server\$4 or proxy) same (append\$4 or associat\$4) same (address\$4 or IP or ID).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:46
L8	0	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm\$4 or handheld or thin) same ((voice with reply\$4) or speech \$4) same (convert \$4 or translat\$4) and (gateway\$4 or server\$4 or proxy) same (append\$4 or associat\$4) same (address\$4 or IP or ID) and 709/203.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:46



		ccls.				
L9	1	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm\$4 or handheld or thin) same ((voice with reply\$4) or speech \$4) same (convert \$4 or translat\$4) and (gateway\$4 or server\$4 or proxy) same (append\$4 or associat\$4) same (address\$4 or IP or ID) and 709/206. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:47
L10	47	client\$4 same server \$4 same request\$4 same (map\$6 or match\$4) same attribut\$4 same (response\$4 or reply \$4) same (append \$4 or associat\$4) same (IP or address \$4 or ID or identifier \$4) same (gateway or server or proxy or intermediate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:49
L12	5	client\$4 same server \$4 same request\$4 same (map\$6 or match\$4) same attribut\$4 same (response\$4 or reply \$4) same (append \$4 or associat\$4) same (IP or address \$4 or ID or identifier \$4) same (gateway or server or proxy or intermediate) and 709/203.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:49

L13	1	client\$4 same server \$4 same request\$4 same (map\$6 or match\$4) same attribut\$4 same (response\$4 or reply \$4) same (append \$4 or associat\$4) same (IP or address \$4 or ID or identifier \$4) same (gateway or server or proxy or intermediate) and 709/206.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:49
L14	689	379/93.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:52
L15	0	10 and 14	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:52
L16	0	1 and 14	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:52
L17	0	4 and 14	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:52
L18	306	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm\$4 or handheld or thin) same ((voice with reply\$4) or speech \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:53
L19	1	14 and 18	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:53

L20	8	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm\$4 or handheld or thin) same ((voice with reply\$4) or speech \$4) and "379"/\$4. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:53
L23	105	715/728.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:54
L24	1	18 and 23	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:54
L25	0	1 and 23	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 16:54

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	77	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (append\$4 or insert \$4 or associat\$4) with (ID or identifier \$4 or address) with (server\$4 or intermediat\$4 or gateway) same (append\$4 or associat \$4) same (IP or address\$4)	USPAT; UPAD	ADJ	ON	2009/09/24 16:43

L5	26	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm\$4 or handheld or thin) same ((voice with reply\$4) or speech \$4) same (convert\$4 or translat\$4) and (gateway\$4 or server \$4 or proxy) same (append\$4 or associat \$4) same (address\$4 or IP or ID)	USPAT; UPAD	ADJ	ON	2009/09/24 16:45
L6	0	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil\$4 or palm\$4 or handheld or thin) same ((voice with reply\$4) or speech \$4) same (convert\$4 or translat\$4) and (gateway\$4 or server \$4 or proxy) same (append\$4 or associat \$4) same (address\$4 or IP or ID).clm.	USPAT; UPAD	ADJ	ON	2009/09/24 16:46
L11	23	client\$4 same server \$4 same request\$4 same (map\$6 or match\$4) same attribut\$4 same (response\$4 or reply \$4) same (append\$4 or associat\$4) same (IP or address\$4 or ID or identifier\$4) same (gateway or server or proxy or intermediate)	USPAT; UPAD	ADJ	ON	2009/09/24 16:49

L21	4	(e-mail or email or (electronic adj mail) or (electronic adj message)) same wireless same (mobil \$4 or palm\$4 or handheld or thin) same ((voice with reply\$4) or speech \$4) and "379"/\$4. ccls.	USPAT; UPAD	ADJ	ON	2009/09/24 16:53
L22	68	715/728.ccls.	USPAT; UPAD	ADJ	ON	2009/09/24 16:53

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